



2812 JAW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: ZEELEY et al.  
Serial No.: 10/524,927  
Filed: September 29, 2005  
Entitled: Utilization of Waste Gas Streams

Group Art Unit: 2812  
Examiner: n/a  
Atty. Dkt.: M02B149

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence and every writing referred to herein as being enclosed is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on JUNE 28, 2006.  
(Date)

BETTY LEE  
Printed name of person signing this certificate

Betty Lee  
Signature of person mailing

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

The Examiner's attention is directed to the documents identified on the attached Forms PTO/SB/08A and PTO/SB/08B, "Information Disclosure Statement." A copy of each non-US patent document is enclosed.

Please consider all the listed documents and list them on the cover sheet of any patents to issue from the subject application.

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the application or within three months of the date of entry of the National Phase of an international application or before the mailing of a first Office Action on the merits.

In accordance with 37 CFR 1.97(b), no additional fee is due. As a precaution, the Commissioner is hereby authorized to charge to Deposit Account No. 02-2865 any fee required by this submission.

Very truly yours,

Date: June 28, 2006  
The BOC Group, Inc.  
Legal Services - Intellectual Property  
575 Mountain Avenue  
Murray Hill, NJ 07974  
(908) 771-6469

**Customer No.: 020411**

*Ira Lee Zebrak*  
Ira Lee Zebrak, Esq.  
Attorney for Applicant(s)  
Reg. No. 31,147

Attachments  
Forms PTO/SB/08A and PTO/SB/08B  
Cited References

ILZ:bjl



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**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 1

of 2

**Complete if Known**

Application Number	10/524,927
Filing Date	September 29, 2005
First Named Inventor	SEELEY et al.
Art Unit	2812
Examiner Name	
Attorney Docket Number	M02B149

Sheet 1

of 2

Attorney Docket Number M02B149

## U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
1	CN 1256961 A		06-21-2000	Japan Pionics		
2	CN 1219614 A		06-16-199	Nanjing University		✓

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/524,927
		Filing Date	September 29, 2005
		First Named Inventor	SEELEY et al.
		Art Unit	2812
		Examiner Name	
Sheet	2	of	2
		Attorney Docket Number	

<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	3	GU GONGWEI, CHEN JIAN, GAO YUCHUAN, WEI XIQUN; translation of "High Purity Hydrogen Manufacturing Technology," CRYOGENICS AND SPECIAL GASES,	<input checked="" type="checkbox"/>
		No. 4, 1998, Technology and Equipment; pps. 25-30	
	4	Patent Office of the People's Republic of China; First Office Action (PCT application entering into the national phase) of Patent Application No. 03819985.8,	<input checked="" type="checkbox"/>
		"Utilisation of Waste Gas Streams," Application Date: August 22, 2003; The BOC Group plc; Date of Issue: March 17, 2006	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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